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OIPE

**RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/083,410**

**DATE: 05/29/98**  
**TIME: 14:48:47**

**INPUT SET: S26313.raw**

**This Raw Listing contains the General Information Section and those Sequences containing ERRORS.**

1 SEQUENCE LISTING Does Not Comply  
2 Corrected Diskette Needed

3 (1) General Information:  
4 (i) APPLICANTS: Yuan Min Wu and Eileen Xiao-Feng Nie  
5 (ii) TITLE OF THE INVENTION: SOLUTION HYBRIDIZATION OF  
6 NUCLEIC ACIDS WITH ANTISENSE  
7 PROBES HAVING MODIFIED BACKBONES  
8  
9 (iii) NUMBER OF SEQUENCES: 12  
10  
11 (iv) CORRESPONDENCE ADDRESS:  
12 (A) ADDRESSEE: Caesar, Rivise, Bernstein, Cohen & Pokotilow, Ltd.  
13 (B) STREET: 12th Floor, 7 Penn Center, 1635 Market Street  
14 (C) CITY: Philadelphia  
15 (D) STATE: Pennsylvania  
16 (E) COUNTRY: U.S.A.  
17 (F) ZIP: 19103-2212  
18  
19 (v) COMPUTER READABLE FORM:  
20 (A) MEDIUM TYPE: Floppy disk  
21 (B) COMPUTER: IBM PC compatible  
22 (C) OPERATING SYSTEM: PC-DOS/MS-DOS  
23 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30  
24  
25 (vi) CURRENT APPLICATION DATA:  
26 (A) APPLICATION NUMBER:  
27 (B) FILING DATE:  
28  
29 (viii) ATTORNEY/AGENT INFORMATION:  
30 (A) NAME: Tener, David M.  
31 (B) REGISTRATION NUMBER: 37,054  
32 (C) REFERENCE/DOCKET NUMBER: E1047/20006  
33  
34 (ix) TELECOMMUNICATION INFORMATION:  
35 (A) TELEPHONE: 215-567-2010  
36 (B) TELEFAX: 215-751-1142  
37

## **ERRORED SEQUENCES FOLLOW:**

62 (2) INFORMATION FOR SEQ ID NO:3:  
63

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RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/083,410

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64

--> 65 (1) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 40 bases

66

(B) TYPE: nucleotide

67

(C) STRANDEDNESS: double-stranded

68

(D) TOPOLOGY: linear

69

70

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:

71

--> 72 CTTCCGAGATG TTCCCGAGAGG AGAATGAGGC CTTGGAACT

39  
40

73 group of 9

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SEQUENCE VERIFICATION REPORT  
PATENT APPLICATION US/09/083,410

DATE: 05/29/98  
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INPUT SET: S26313.raw

Line

Error

Original Text

65  
72

Entered (40) and Calc. Seq. Length (39) differ  
# of Sequences for line conflicts w/ running total

(A) LENGTH: 40 bases  
CTTCGAGATG TTCCGAGAGG AGAATGAGGC CTTGC